Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	0	(one adj dimensional adj array) and (main adj lobe) and suppresion	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/01 08:27
ι2	6 <u>0</u> 77	(one adj dimensional adj array)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/01 08:28
L3	56	(one adj dimensional adj array) and (main adj lobe)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/01 08:28
L4	0	(one adj dimensional adj array) and (main adj lobe) and suppresion	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/01 08:29
L5	12	(one adj dimensional adj array) and (main adj lobe) and suppression	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/01 08:40
L6	44	"one-dimensional" and (main adj lobe) and suppression	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/01 08:41
L7	8	"one-dimensional" and (main adj lobe) and suppression and (radiation adj (pattern or diagram))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/01 08:49

L8	5	(smart adj antenna) and (main adj lobe) and suppression and (radiation adj (pattern or diagram))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR .	ON	2007/02/01 09:36
L9	148	antenna and (main adj lobe) and suppression and (radiation adj (pattern or diagram))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/01 09:37
L10	4395	resolution and antenna and estimation	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/01 09:37
L11	1327	resolution and antenna and estimation and gain and (adding or summing)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR .	ON	2007/02/01 09:38
L12	6	resolution and antenna and estimation and gain and (adding or summing) and ((suppression or suppressing or reducing) adj (side-lobe or sidelobe or grating))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR ,	ON	2007/02/01 09:45
L13	14	((taylor or bayliss) adj distribution) and antenna and (sidelobe or side-lobe) and (cancellation or suppression or suppressing)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/01 09:46
L16	1497	adaptive and Butler	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/01 11:57

						,
L17	0	adaptive and (Butler adj matrix) and (main adj lobe) and suppression and "switchef off"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/01 11:58
L18	9	adaptive and (Butler adj matrix) and (main adj lobe) and suppression	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/01 11:58
L22	57	"near field" and array and (radiation adj (pattern or diagram)) and (main adj lobe) and (suppression or suppressing or reducing)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/01 12:58
L23		("near field" or "near-field") and array and (radiation adj (pattern or diagram)) and (main adj lobe) and (suppression or suppressing or reducing)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/01 12:58
L24	12484	(outermost or end) and (antenna adj element)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/01 14:36
S1	0	(phase adj array) and (improve or improving) and (antenna adj resolution)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/29 11:54
S2	1	"20030022395"	US-PGPUB	OR	ON	2007/01/29 11:54
S3	652	resolution and (phase adj array) and beam	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/29 11:55

S4	216	resolution and (phase adj array) and beam and (improve or improving) and analog	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/29 11:56
S5	143	resolution and (phase adj array) and beam and (improve or improving) and analog and radiation	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/29 11:56
S6	· 7	resolution and (phase adj array) and beam and (improve or improving) and analog and radiation and (main adj lobe)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/29 12:06
S7		resolution and (phase adj array) and beam and analog and radiation and (main adj lobe)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/29 12:08
S8		(phase adj array) and beam and analog and radiation and (main adj lobe) and grating	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/29 14:15
S9	1	(phase adj array) and CRB	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/29 14:17
S10		(phase adj array) and (cramer-rao adj lower adj boundary)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/29 14:18

S11	3	(cramer-rao adj boundary)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OŅ	2007/01/29 14:18
S12	3	(cramer-rao adj boundary)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/29 14:21
S13	132	(phase adj array) and (main adj (beam or lobe)) and radiation and (relative distance)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/29 14:23
S14	36	(phase adj array) and (main adj (beam or lobe)) and radiation and (relative distance) and (grating adj lobe)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/29 14:59
S15	104	(phase adj array) and (main adj (beam or lobe)) and radiation and time and pattern	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/29 15:00
S16	47	(phase adj array) and (main adj (beam or lobe)) and radiation and time and pattern and (null or weighting)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	· OR	ON	2007/01/29 15:01
S17	828990	(phase adj array) and (main adj (beam or lobe)) and radiation and time and pattern and (null or weighting) analog	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; -IBM_TDB	OR	ON	2007/01/29 15:30

S18	26	(phase adj array) and (main adj (beam or lobe)) and radiation and time and pattern and (null or weighting) and analog	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/29 15:01
S19	4	"5339284"	USPAT	OR	ON	2007/01/29 15:39
S20	26	(eliminat or reduc) and ((side or grating) adj lobe)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/30 09:14
S21		((side or grating) adj lobe) and suppresion	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/30 08:20
S24	84	interference and cancel and (side adj lobe) and (main adj beam)	USPAT	OR	ON	2007/01/30 09:11
S25	59	interference and cancel and (side adj lobe) and (main adj beam) and off	USPAT	OR	ON	2007/01/30 09:11
S26	3	interference and cancel and (side adj lobe) and (main adj beam) and (switched adj off)	USPAT	OR	ON	2007/01/30 09:11
S27	537	((eliminating or reducing or suppressing) adj (side or grating) adj lobe)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/30 09:15
S28	71	((eliminating or reducing or suppressing) adj (side or grating) adj lobe) and antenna and array and gain	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/30 09:16

S29	54	((eliminating or reducing or suppressing) adj (side or grating) adj lobe) and antenna and array and gain and angle	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/30 09:38
S30		((eliminating or reducing or suppressing) adj (side or grating) adj lobe) and antenna and array and gain and angle and radiation	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/30 09:38
S31		(antena adj array spacing) and (grating adj lobe) and gain and angle and off	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/30 10:47
S32	2	(antenna adj array adj spacing) and (grating adj lobe) and gain and angle and off	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/30 10:48
S33	8	(antenna adj array adj spacing) and (side adj lobe) and gain and angle and off	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/30 10:56
S34	125	(antenna adj array) and (side adj lobe) and gain and angle and (off or null) and (directional adj antenna)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/30 10:58
S35		(antenna adj array) and (side adj lobe) and gain and angle and (off or null) and (directional adj antenna) and (switching adj off)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/30 11:01

S36	6	(antenna adj array) and (side adj lobe) and gain and angle and (directional adj antenna) and (switching adj off)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	·ON·	2007/01/30 11:02
S37	16	(antenna adj array) and (side adj lobe) and (switching adj off)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/31 16:17
S38	18	(side adj lobe) and (switching adj off) and main and reducing and signal	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/30 12:18
S39		(side adj lobe) and (switching adj off) and main and (reducing adj signal)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/30 12:58
S40	45	(side adj lobe) and (((switching adj off) or reducing) adj signal) and main	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/30 13:00
S41	32	(side adj lobe) and (((switching adj off) or reducing) adj signal) and main and array	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/30 13:12
S42	116	adaptive and (weighted or weighting) and (antenna adj array) and (main adj beam) and directional	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/30 13:22

						T
S43	44	adaptive and (weighted or weighting) and (antenna adj array) and (main adj beam) and directional and switched	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/30 13:23
S44	44	adaptive and (weighted or weighting) and (antenna adj array) and (main adj beam) and directional and switched and time	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR .	ON	2007/01/30 13:46
S45	1	adaptive and (weighted or weighting) and (antenna adj array) and (main adj beam) and directional and (switched adj off) and time	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/30 14:21
S46	. 0	((testing or calibration) adj antenna adj array) and ((sidelobe or interference) adj cancellation)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/30 14:23
S47	54	((testing or calibration) adj antenna adj array)	US-PGPUB; USPAT; USOCR; .FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/30 14:23
S48	32	((testing or calibration) adj antenna adj array) and (radiation or pattern)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/30 14:52
S49	12	((testing or calibration) adj antenna adj pattern) and (radiation or pattern)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/30 16:01

S50	3	(weighting adj matrix) and table and pattern and (smart adj antenna)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/31 08:08
S51	218	(radiation adj diagram) and antenna and array	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/31 08:08
S52	12	(radiation adj diagram) and antenna and array and angle and ((grating adj lobe) or sidelobe or side-lobe)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR .	ON	2007/01/31 13:21
S53	253	no adj ((grating adj lobe) or sidelobe or side-lobe)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/31 13:22
S54	190	(no adj ((grating adj lobe) or sidelobe or side-lobe)) and array	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/31 13:22
S55	88	(no adj ((grating adj lobe) or sidelobe or side-lobe)) and array and antenna and angle	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/31 13:23
S56	60	(no adj ((grating adj lobe) or sidelobe or side-lobe)) and array and antenna and angle and distance	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/31 13:23

S57	2	(no adj ((grating adj lobe) or sidelobe or side-lobe)) and array and antenna and angle and distance and (radiation adj diagram)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/31 13:25
S58	26	(no adj ((grating adj lobe) or sidelobe or side-lobe)) and array and antenna and angle and distance and (radiation adj (diagram or pattern))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/31 13:25
S59	15 	(radiation adj diagram) and "main lobe" and ((grating adj lobe) or sidelobe or side-lobe) and time and gain	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/31 16:22
S60	15	(radiation adj diagram) and "main lobe" and ((grating adj lobe) or sidelobe or side-lobe) and time and gain and antenna	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/31 16:23
S61	5	("6351243").URPN.	USPAT	OR	ON	2007/01/31 16:32
S62	4	("3803625" "5293176" "5440318" "5955994").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/02/01 08:26